

Please type a plus sign (+) inside this box →



PTO/SB08A (08-00)

Approved for use through 10/31/2002 OMB 0651-0031

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 1 of 2

COMPLETE IF KNOWN

Application Number	09/920,200
Confirmation Number	5739
Filing Date	August 1, 2001
First Named Inventor	Paul Ralph Bunke, et al.
Group Art Unit	1761
Examiner Name	Unknown
Attorney Docket Number	8654

RECEIVED
OCT 17 2001
TC 1700

U. S. PATENT DOCUMENTS

class subclass

EXAMINER INITIALS*	Cite No. ¹	U.S. PATENT DOCUMENT Number ² Kind Code ³ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
[Signature]	1	1,454,739	Holland, et al.	05/08/23	
	2	1,930,257	Stelkins	10/10/33	
	3	2,469,553	Hall	05/10/49	
	4	2,515,730	Ornfeldt, et al.	07/18/50	
	5	2,531,594	Abrams, et al.	11/28/50	
	6	2,562,206	Nutting, et al.	07/31/51	
	7	2,750,998	Moore	06/19/56	
	8	2,771,343	Chase, et al.	11/20/56	
	9	3,183,096	Hiscock, et al.	05/11/65	
	10	3,436,227	Bergeron, et al.	04/01/69	
	11	3,493,388	Hair	02/03/70	
	12	3,620,756	Strobel, et al.	11/16/71	
	13	3,625,703	Ericson	12/07/71	
	14	3,637,397	Menzies, et al.	01/25/72	
	15	3,640,727	Heusinkveld, et al.	02/08/72	
	16	3,644,122	Yeransian	02/22/72	
	17	3,652,293	Lombana, et al.	03/28/72	
	18	3,671,262	Wolfson, et al.	06/20/72	
	19	3,671,263	Patel, et al.	06/20/72	
	20	3,705,810	Lendvay	12/12/72	
	21	4,048,345	Katz	09/13/77	
	22	4,278,696	Magnolato	07/14/81	
	23	4,280,830	Ferguson, et al.	07/28/81	
	24	4,349,573	Stefanucci, et al.	09/14/82	
	25	4,474,821	Morrison, et al.	10/02/84	
	26	4,637,935	Kirkpatrick, et al.	01/20/87	
	27	4,793,990	Grollier, et al.	12/27/88	
	28	5,328,708	Rizzi, et al.	07/12/94	

FOREIGN PATENT DOCUMENTS

class subclass

EXAMINER INITIALS*	Cite No. ¹	FOREIGN PATENT DOCUMENT Office ² Number ³ Kind Code ⁴ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	r ⁵
[Signature]	29	DE 268150	Hantsche	05/24/89		
	30	DE 268151	Hantsche	05/24/89		
	31	EP 0 078 618	A2 Hamell, et al.	05/11/83		
	32	EP 0 078 650	A1 Hamell, et al.	05/11/83		
	33	JP 0228379	Yoshida, et al.	11/21/90		
	34	JP 5917903	Segawa, et al.	10/11/84		
	35	JP 60014829	Kenkyu	01/25/85		

[Signature]

1/23/04

Substitute for form 1449A/PTO		COMPLETE IF KNOWN	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	Unknown
		Confirmation Number	Unknown
		Filing Date	August 1, 2001
		First Named Inventor	Paul Ralph Bunke, et al.
		Group Art Unit	Unknown
		Examiner Name	Unknown
		Attorney Docket Number	8654

SHEET 2
 OIPED
 OCT 15 2001
 PATENT & TRADEMARK OFFICE

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

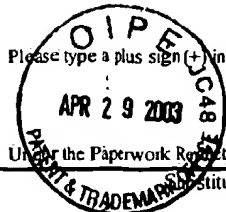
EXAMINER INITIALS*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
AW	36	"Official Methods of Analysis" The Association of Official Analytical Chemists; 1990, 15 th Edition; Method Number 920.39; Method Number 931.04	
AW	37	"Coffee Processing Technology" Sivetz & Foote; Avi Publishing Co. 1963, Vol 1; Pages 203-226; Pages 382-513	
AW	38	"Coffee Processing Technology" Sivetz & Foote; Avi Publishing Co. 1963, Vol 2; Pages 27-30; Pages 239-250; Pages 261-378	
AW	39	"Coffee Technology" R.J. Clarke & R. Macrae; Elsevier Applied Science Publishers, 1987; Vol. 2, Chapter 5	

EXAMINER <i>Anthony Weiner</i>	DATE CONSIDERED <i>1/23/04</i>
--------------------------------	--------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.



Please type a plus sign (+) inside this box → [+]

RECEIVED
MAY 01 2003

GROUP 1700

PTO/SB08A/B (04-03)

Approved for use through 12/30/2003. OMB 0651-0031

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

SHEET 1 of 1

COMPLETE IF KNOWN

Application Number	09/920,200
Confirmation Number	5739
Filing Date	August 1, 2001
First Named Inventor	Paul Ralph Bunke, et al.
Group Art Unit	1761
Examiner Name	Unknown
Attorney Docket Number	8654

U. S. PATENT DOCUMENTS

class subclass

EXAMINER INITIALS ¹	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
<i>[Signature]</i>	1	US-3,682,649	August 8, 1972	Orozovich	

FOREIGN PATENT DOCUMENTS

class/subclass

EXAMINER INITIALS ¹	Cite No. ¹	FOREIGN PATENT DOCUMENT Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
<i>[Signature]</i>	2	GB 1 564 094	April 2, 1980	Ewert		
<i>[Signature]</i>	3	FR 689,951	Sept 15, 1930	Eury		XX
<i>[Signature]</i>	4	DE 851453	Oct 6, 1952	Schmalhub		XX

NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
		N/A	
EXAMINER	<i>Antony Weier</i>		DATE CONSIDERED 1/23/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.